

## N1D/4 WSPR beacon now active

*There is a special WSPR mode beacon (call sign N1D/4) being operated April 21 -May 1 by the Athens Radio Club, related to the upcoming N1D ("Number One Dawgs") event in Athens - for more info. look up "N1D" at [qrz.com](http://qrz.com). Challenging all Georgia hams to try spotting the WSPR beacon now in operation (very simple - use WSJT-x software & check the "upload spots" box)...and get ready for some main event SSB contacts 2-way contacts on April 30-May1. Schedule/bands for the WSPR beacon shown in table below.*

The special event WSPR beacon N1D/4 is now active (100% duty cycle), planning on about 24 hours for each HF band, with the (tentative) schedule show in the table below, culminating at the stadium site on the 30th. Will be changing the WSPR band just once per day around noon local, when I adjust the Super Antenna coil to resonance and swap out the USB battery...a difficult job, requiring about 2 minutes of effort. Snapshot of the Super Antenna clamped to fence attached - currently guarded by a white rat.

The N1D/4 WSPR signal ought to be receivable in the Athens area, and last night reached as far away as Antarctica, Australia, and Europe. I have also confirmed a solid signal on 40 meters today at the KU4SD SDR, a bit over 6 miles distant. Even if you've never dabbled with WSPR I'd strongly encourage you to fire up the WSJT-x software (WSPR mode is built in), click the "upload spots", and let's see how well the HF ground wave reaches in these parts. I'll keep track of the daily spots and update this thread with the results/maps etc, including any *local* spots - so this is your chance for fame and fortune!

Schedule as of 21 April 2022...subject to revision!

Call sign	Band(m)	Commence at Noon Local (EDT)	Power Output (W)	Xmitter Site
N1D/4	40	Thursday, April 21	0.2	KX4AZ
N1D/4	10	Friday April 22	0.5	KX4AZ
N1D/4	12	Saturday, April 23	0.5	KX4AZ
N1D/4	15	Sunday, April 24	0.5	KX4AZ
N1D/4	17	Monday, April 25	0.2	KX4AZ
N1D/4	20	Tuesday, April 26	0.2	KX4AZ
N1D/4	30	Wednesday, April 27	0.2	KX4AZ
N1D/4	40	Thursday, April 28	0.2	KX4AZ
N1D/4	80	Friday, April 29	0.5	KX4AZ
N1D/4	30	Saturday, April 30	0.2	UGA, Stadium Gate 1

**Submitted by Bruce Johnson, KX4AZ, Athens Radio Club**